METHODS AND SYSTEMS FOR AUTOMATIC DETECTION OF CONTINUOUS-TONE REGIONS IN DOCUMENT IMAGES

ABSTRACT OF THE DISCLOSURE

Methods and systems for segmentation of digital mixed-content documents. Segmentation processes may include identification of text and background regions and identification of contone regions outside the text and background regions. Further analysis may be performed to identify additional text and background regions within the contone regions thereby identifying verified contone regions, which may then be divided into contone sub-regions.